

Kansas Corporation Commission Oil & Gas Conservation Division

1157789

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Side Two

1157789

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pe t-in pressures, whether st, along with final char- well site report.	shut-in pressure rea	ached static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Taker (Attach Additional		☐ Yes ☐ No		_og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geo	logical Survey	Yes No	Nan	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy		Yes No Yes No Yes No					
List All E. Logs Run:							
				lew Used			
D (0):	Size Hole	Report all strings set Size Casing	t-conductor, surface, in Weight	termediate, producti Setting	on, etc. Type of	# Sacks	Type and Percent
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
		ADDITIONA	U OFMENITING (OO	UEEZE DEOODD			
Purpose:	Depth		AL CEMENTING / SQ	UEEZE RECORD			
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plu	ugs Set/Type		cture, Shot, Cement		
	Specify	Footage of Each Interval Pe	errorated	(AI	mount and Kind of Ma	ateriai Used)	Depth
TUDING DECORD.	Si-a.	Cat Atı	Packer At:	Lines Duni			
TUBING RECORD:	Size:	Set At:	Facker At.	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Me		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ter B	bls. (Gas-Oil Ratio	Gravity
		·					
	ON OF GAS:		METHOD OF COMPL			PRODUCTIO	ON INTERVAL:
Vented Solo		Open Hole			nmingled mit ACO-4)		
(If vented, Sui	bmit ACO-18.)	Other (Specify)					

Lease Owner:AltaVista

Douglas County, KS Well:Baldwin Unit A-24 (913) 837-8400 Commenced Spudding: 6/24/2013

WELL LOG

Thickness of Strata	Formation	Total Depth
0-23	Soil-Clay	23
4	Lime	27
8	Shale	35
2	Lime	37
142	Shale	179
5	Lime	184
3	Shale	187
2	Lime	189
3	Shale	192
14	Lime	206
7	Shale	213
8	Lime	221
5	Shale	226
27	Lime	253
21	Shale	274
19	Lime	293
3	Shale	296
19	Sand	315
, 51	Shale	366
22	Lime	388
17	Shale	405
8	Lime	413
15	Shale	428
9	Sand	437
19	Lime	456
16	Shale	472
23	Lime	495
8	Shale	503
24	Lime	527
4	Shale	531
3	Lime	534
5	Shale	539
7	Lime	546
167	Shale	713
5	Lime	718
6	Shale	724
2	Lime	726
11	Shale	737
4	Lime	741
18	Shale	759

Lease Owner:AltaVista

Douglas County, KS Well:Baldwin Unit A-24 Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 6/24/2013

		T
3	Lime	762
41	Shale	803
6	Shale	809
2	Shale	811
2	Sandy Shale	813
2		
	Sand	815
23	Sand	838
32	Sand	870
90	Shale	960-TD
	40 ,1	
	19	
,		

Short Cuts

TANK CAPACITY

BBLS. (42 gal.) equals D2x.14xh D equals diameter in feet. h equals height in feet.

BARRELS PER DAY Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004 BPH - barrels per hour PSI - pounds square inch

TO FIGURE PUMP DRIVES

- * D Diameter of Pump Sheave
- * d Diameter of Engine Sheave

SPM - Strokes per minute

RPM - Engine Speed

R - Gear Box Ratio

*C - Shaft Center Distance

D - RPMxd over SPMxR

d - SPMxRxD over RPM

SPM - RPMXD over RxD

R - RPMXD over SPMxD

BELT LENGTH - 2C + 1.57(D + d) + $(D-d)^2$

* Need these to figure belt length

TO FIGURE AMPS:

WATTS = AMPS **VOLTS**

746 WATTS equal 1 HP

Log Book

Well No. A	-24	
Farm Baldia	in Un	:+
(State)	Ţ	Sounty)
(Section)	/5 (Township)	20 (Range)
For <u>Altavist</u> (V	Vell Owner)	sy inc

Town Oilfield Services, Inc.

1207 N. 1st East Louisburg, KS 66053 913-710-5400

•		Drocke	2,70	LOUS >	TIN	5	
Baldwin Unit Douglas County		CAS	SING A	ND TUBING I	MEAS	UREMENTS	
<u>K5</u> State; Well No. <u>A-24</u>		*				200	
Elevation/665		Feet	ln.	Feet	In.	Feet	ln.
Commenced Spuding June 24 20 13		836		Sest	nif	ple	
Finished Drilling Jone 25 20 13	٠	C/ 01	-	Bal	1		
Driller's Name W-Slay Mollard		496.	07	Det	+ (~	100
Driller's Name		926.	75	Floc	+		71
Driller's Name		10100	17	1 704		2	101
Tool Dresser's Name Ryan Ward						7000	13
Tool Dresser's Name Greg Perry							
Tool Dresser's Name							
Contractor's Name							
1 15 20							
(Carried Tampie)							
(Section) (Township) (Range)							
Distance from S line, /9.80ft.							
Distance from E line, 4455ft.					-		
ie sacks					-		
a hrs							
					-1		
CASING AND TUBING							
. RECORD					\dashv		
, neodib	v.						
10" Set 10" Pulled							
8" Set 8" Pulled	1						
7 6%" Set 43 6%" Pulled							
4" Set 4" Pulled							
2" Set 2" Pulled	-			GEN.			
				4			

Thickness of	Formation	Total	
O-23	Soil-clay	Depth 23	Remarks
4	Line	27	
8	Shale	35	
2	Lime	37	
142			
5	shalt	179	
3	Limit	184	
	Shale	157	
2	Lime	1489	
3	Shale	192	
14	Lime Shalt	206	
7 8 5	Shale	213	
8	Lime	221	
CONT. A SECURITION OF THE SECU	Shalt	224	
27	Limt	253	shells
21	shele	274	- shells
19	Lime	293	
3	Shale	296	
19	Sand	315	`
51	Shale	360	Some shele - no O.1
32	Lime	388	
17	Shale	405	
8	Lime	413	
15	Shale	428	
9	Sand	437	no Dil.
19	Lime	456	
16	Shale	472	
23	Lime	495	
	-2-		2

4	95	
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National Control of the Control of t		マック	
Thickness of Strata	Formation	Total Depth	Remarks
8	Shale	503	- TOMANS
24	Lime	527	-
4	Shale	531	
3	Lime	534	-
<u>5</u>	Shale	539	7
フ	Lime	546	Heitha
167	Shale	7:3	HETTING
5	Lime	718	
(i)	Shale	724	
2	Lime	726	
11	Shale	737	
4	Lime	741	
18	54612	159	
3	Lime	762	
41	shale	703	
(p	shale # lime	809	
と	Shal-c	811	
2 2 23	sandy shall	813	
\mathcal{Z}	Sand	815	ne Oil
23	sand	838	
32	Sand	870	
90	shale	960	mostly solid - good show TD 858-870 Bost saturation
			TO SO STORES
4.5			
	A		

CONSOLIDATED Oil Well Services, LLC

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE

Invoice #

260002

Invoice Date:

06/27/2013

Terms: 0/0/30, n/30

Page

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092

(785)883 - 4057

BALDWIN WEST A-24

42079 1-15-20 06-25-2013

KS

Part Nu	mber	Description	Qty	Unit Price	Total
1124		50/50 POZ CEMENT MIX	112.00	11.5000	1288.00
1118B		PREMIUM GEL / BENTONITE	288.00	.2200	63.36
1111		SODIUM CHLORIDE (GRANULA	217.00	.3900	84.63
1110A		KOL SEAL (50# BAG)	560.00	.4600	257.60
4402		2 1/2" RUBBER PLUG	1.00	29.5000	29.50
1401		HE 100 POLYMER	.50	47.2500	23.63
De	escription		Hours	Unit Price	Total
370 80	0 BBL VACUUM	TRUCK (CEMENT)	2.00	90.00	180.00
495 C	EMENT PUMP		1.00	1085.00	1085.00
	QUIPMENT MILE	AGE (ONE WAY)	25.00	4.20	105.00
	ASING FOOTAGE		926.00	.00	.00
510 M	IN. BULK, DELIV	VERY	1.00	368.00	368.00

Parts: 1746.72 Freight: .00 Tax: 127.51 AR 3612.23

Labor: .00 Misc: .00 Supplies: .00 Total:

.00

.00 Change:

3612.23

Signed

Date

BARTLESVILLE, OK 918/338-0808

EL DORADO, KS 316/322-7022

EUREKA, KS 620/583-7664

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-8822

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

GILLETTE, WY 307/686-4914

CUSHING, OK 918/225-2650



260002

LOCATION Offama KS
FOREMAN Fred Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

		SECTI				
CUSTOMER#	WELL NAME & NUMBER		ON	TOWNSHIP	RANGE	COUNTY
3244 Buld	wm Unit # A.2	4 <u> 5w</u>	(15	20	DG
lote Fram	T.,	17.0			TOUGH #	T -===
S PERCENCE	- GLC				TRUCK #	DRIVER
A 150						
STATE	ZIP CODE	-				
_ U.s	1/1/000			Anna Day Colonia		·
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QUANITY or UNITS	DESCRI	PTION of SERVICES	or PROD	UCT	LINIT DDICE	TOTAL
	1/1000/000000///ana-444-46				UNIT PRICE	TOTAL
	A STATE OF THE STA			A STATE OF THE PARTY OF THE PAR		1085
				495		10500
	, , , , , , , , , , , , , , , , , , ,	7				NIC
Minimum				570		36800
2 hus	80 BBL Va	c Truck		1770		18000
Lama .			250 000000 27 2000		100000000000000000000000000000000000000	
	- 1 0	0			o was a substitute of	
1/2 5/	5 50/50 Poc)	n'x cement				170800
112 SI		n. Cement				128800
288#	Premiun	r Cel				6336
288#	Granulax	r Cel				8463
288#	Premium Granulaxo Kol Seal	cal 2d Salt				8463
288# 217# 560*	Premium Granulaxo Kol Seal 25 "Rubb	er Plug				6336 8463 25760
288#	Premium Granulaxo Kol Seal	er Plug				8463 8463 25760 2955 2955
288# 217# 560*	Premium Granulaxo Kol Seal 25 "Rubb	er Plug				8463 8463 25760 2986 2363
288# 217# 560*	Premium Granulaxo Kol Seal 25 "Rubb	er Plug			pampa	8463 8463 25760 2986 2363
288# 217# 560*	Premium Granulaxo Kol Seal 25 "Rubb	er Plug			Comple	8463 8463 85760 2950 23
288# 217# 560*	Premium Granulaxo Kol Seal 25 "Rubb	er Plug		15		8463 8463 25760 2986 2363
288# 217# 560*	Premium Granulaxo Kol Seal 25 "Rubb	er Plug		8	Lunpic.	8463 8463 25760 2950 23
288# 217# 560*	Premium Granulaxo Kol Seal 25 "Rubb	er Plug			SALES TAX	8463 8463 25760 2950 2363
288# 217# 560#	Premium Granulaxo Kol Seal az "Rubb HE-100 Po	er Plug		8	SALES TAX ESTIMATED	8463 8463 25760 2950 2363
288# 217# 560*	Premium Granulaxo Kol Seal az "Rubb HE-100 Po	er Plug		7.3,2	SALES TAX	8463 8463 25760 2950 23
	STATE RS RS RS RS RS RS RS RS RS R	Box 128 STATE ZIPCODE RS 66092 GSXIM HOLE SIZE 575 HOLE GSXIM HOLE SIZE 575 HOLE GSXIM HOLE SIZE 575 HOLE SLURRY VOL WAT SLURRY VOL WAT SLURRY VOL SALE FOR MIX PUMP SKS AND SH KOL SCAL SK CE FOR POLICY OF SUVE PSI. Release I VESSUVE PUMP CHARGE PUMP CHARGE PUMP CHARGE PLOSE 1926 COSING F MINIMUM Ton MI	Bex 128 STATE ZIPCODE RS 66092 RS 66092 RS 66092 RS HOLE SIZE 575 HOLE DEPTH 760 Pabl DRILL PIPE BOFFLE INTUBING @ 897 SLURRY VOL WATER gal/sk SLURRY VOL WATER gal/sk SLURRY VOL WATER gal/sk CON STATE C'YCU Cata to Condition hale MIX PSI AND STATE DESCRIPTION of SERVICES PUMP CHARGE PUMP CHARGE PLAN MILEAGE PLAN MILEAG	BEX 128 STATE ZIP CODE RS (6692) RS (6692) STO STO S	The X 128 STATE ZIP CODE RS 66092 RS 70 Sext TUC RASING SIZE & V PAGE TO BRILL PIPE BOFFIC INTUBING @ 897' SLURRY VOL WATER Gal/sk CEMENT LEFT IN RATE SBPIT RATE	The x 128 STATE ZIP CODE R.S. 66092 R.S. 600 Set Tuc CASING SIZE & WEIGHT 276 OTHER SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 29 RATE SBPIN RATE SBP

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form